

6-12-97
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MSDS-MATERIAL SAFETY DATA SHEET

SECTION 1- CHEMICAL PRODUCTS AND COMPANY IDENTIFICATION

Synonyms/Common Names:

Silica Material
Silica Filter Cake/Calcium Silicate Filter Cake

JAMES HANSON WARE
MATERIAL

Manufacturer's Names:

Evergreen Recycling, Inc.
P.O. Box 3971
Seattle, WA 98124-3971

Emergency Telephone Number:

206-932-8838
206-932-6175 (fax)

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SECTION 2 - COMPOSITION/INFORMATION, INGREDIENTS

No.		CAS #	% Range
1.	Calcium Silicate (Hydrate)	1344-95-2	50 - 60
2.	Silica, Crystalline	14808-60-7	35 - 45
3.	Cellulose	9004-34-6	<10
4.	Other non-hazardous fillers	-	<10

SECTION 3 - HEALTH INFORMATION

The health effects noted below are consistent with requirements under the OSHA Hazard Communication Standard (29 CFR 1910.1200) This form has been prepared to meet current Federal OSHA hazard communication regulations, and is offered without any warranty or guarantee of any type.

Eye Contact: Dust may irritate the eyes from mechanical abrasion causing watering and redness.

Skin Contact: Dust may cause irritation of the skin from friction but cannot be absorbed through intact skin.

Inhalation: Dust may cause irritation of the nose, throat and airways, resulting in coughing and sneezing. Certain susceptible individuals may experience wheezing (spasms of the bronchial airways) on inhaling dust during sanding or sawing operations.

Ingestion: Unlikely under normal conditions of use, but swallowing the dust from this product may result in irritation or damage to the mouth and gastrointestinal tract due to alkalinity of dust.

Carcinogen Listing: The National Toxicology Program (NTP) has concluded that respirable crystalline silica may reasonably be found to constitute a carcinogenic risk.

Signs and Symptoms of over exposure: Breathlessness, wheezing, cough, sputum production

SECTION 4 - EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: Flush with running water or saline for at least 15 minutes. Seek medical attention if redness or irritation persists or if visual changes occur

Swallowed: If swallowed, dilute by drinking large amounts of water. Do not induce vomiting. Seek medical attention.

Inhalation: Remove to fresh air. If shortness of breath or wheezing develop, seek medical attention.

Skin Contact: Wash with mild soap and water.

SECTION 5 - FIRE FIGHTING MEASURES



FLAMMABLE PROPERTIES:

This material is not flammable

FIRE AND EXPLOSION HAZARDS:

No data available

EXTINGUISHING MEDIA:

Material is not flammable

SECTION 6- PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	No data available
Melting Point:	No data available
Specific Gravity (H ₂ O=1):	No data available
% Solubility in water:	No data available
Vapor Pressure	No data available
Appearance:	Gray to Red cake (soil-like)
Odor:	Odorless

SECTION 7 - OTHER REGULATORY CONTROLS

The information contained herein is based on the data available to us and is believed to be correct. However, ERI makes no warranty, expressed or implied regarding the accuracy of these data or the results shall be obtained from the use thereof. ERI assumes no responsibility for injury from the use of the product described therein.